

## Gallbladder (Hepatobiliary) Scan

The gallbladder scan demonstrates not only liver function, but also the function of the gallbladder. It is commonly used to diagnose abnormal function of the gallbladder. A large portion of our population has gallstones without ever having symptoms. However, these stones can cause acute abdominal pain by obstructing the gallbladder and the flow of bile. This is a very simple test to determine if the gallbladder is obstructed.

### **Preparation:**

You must eat your evening meal at or after 7:30 p.m. the evening prior to the exam, however do not eat or drink anything for at least 4 hours prior to the exam.

### **Procedure:**

You will receive an injection in your arm of a radioactive compound that will be filtered by your liver, collected in your gallbladder and excreted into the bowel. You should have no side effects or reactions to this injection. For this test you will lie on a stretcher or imaging table while multiple images are obtained of your abdominal area. You will have to remain very still while these images are being acquired. Once the gallbladder is visible, a second medication may be administered to force the gallbladder to excrete the bile. Additional images of your gallbladder are then acquired. ***This procedure usually takes 1-2 hours (sometimes longer).***

Your appointment is on \_\_\_\_\_ AT \_\_\_\_\_ HOURS

DACH NUCLEAR MEDICINE DEPARTMENT – (254) 288-8290/8291

**Medical Records NOT needed.**

\*To avoid unnecessary radioactive material exposure to your children, please **DO NOT BRING THEM TO THE CLINIC** unless they have a scheduled appointment.